Application No. 10/701,193 Reply to Office Action of May 22, 2006

Amendments to the Specification:

Please amend the Title of the application to read as follows:

TITLE OF THE INVENTION

<u>Lubricating Oil Composition For Transmissions Low Viscosity Lubricating Oil</u>

Composition for Transmission of Automobiles

Please replace the paragraph at page 1, line 14 to page 2, line 5 with the following amended paragraph:

In recent years, for the purpose of reducing the amount of carbon dioxide emission with the background of environmental issues, it has become becomes an urgent matter to improve the fuel economy of automobiles, resulting in a strong demand has been urged and resulted in a strong demand for automatic transmissions which are contributive to the improvement of fuel efficiency. There is one method of making an automatic transmission contributive to the improvement of fuel efficiency in which method to which involves lowering the viscosity of an automatic transmission fluid (ATF). An automatic transmission is constituted by a torque converter, a wet clutch, a gear bearing mechanism, and a hydraulic control mechanism and will be contributive to the improvement of fuel efficiency using an ATF with a lower viscosity which can reduce the stirring resistance in the torque converter and the oil pump.

Please replace the paragraph at page 20, line 25 to page 21, line 14 with the following amended paragraph:

The lubricating oil composition of the present invention contains Component (C) in such an amount that the kinematic viscosity of the composition is made to from 5.0 to 6.0 mm²/s at 100°C. One or more compounds selected from these viscosity index improvers may be blended in an arbitrary amount. A lubricating oil composition with a kinematic viscosity less than 5.0 mm²/s at 100°C is deteriorated in wear resistance, while one with a kinematic viscosity in excess of 6.0 mm²/s at 100°C can not obtain a fuel efficiency as intended by the present invention. As long as the lubricating oil composition of the present invention has a kinematic viscosity at

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100°C within the above-described range, the content of Component (C) is arbitrarily selected. However, the content is generally from 0.1 to 20 percent by mass, based on the total mass of the composition.

Please replace the paragraph at page 22, line 11 to page 23, line 11 with the following amended paragraph:

In the present invention, a lubricating oil composition of the present invention which is excellent in fuel efficiency and extreme pressure properties for gears and capable of providing wet clutches with durability can be obtained by blending Component (A) as the base oil and Components (B) and (C) in specific amounts such that the kinematic viscosity of the resulting composition is made to from 5.0 to 6.0 mm²/s at 100°C and the sulfur content is made to 0.15 percent by mass or less, based on the total mass of the composition. In order to further enhance the properties, there may be added ashless dispersants such as succinimides, metallic detergents such as calcium sulfonates, extreme pressure additives other than Component (B), friction modifiers, phenol- or amine-based oxidation inhibitors, rust inhibitors, corrosion inhibitors such as thiadiazoles, pour-point depressants, rubber swelling agents, antifoamers, and coloring agents. These additives may be used singlely singly or in combination. The amounts of these additives based on the total mass of the composition are from 0.1 to 10 percent by mass for ashless dispersants and metallic detergents, from 0.01 to 5 percent by mass for extreme pressure additives, friction modifiers, oxidation inhibitors, rust inhibitors, corrosion inhibitors, pour-point depressants, and rubber swelling agents, and from 0.0001 to 0.05 percent by mass for antifoamers and coloring agents.